

CLAIMS.

1. A film comprising:
 - (i) at least one polyester layer containing more than 5 wt%
5 of a pigment, and
 - (ii) at least one polyester layer substantially devoid of pigment,
where the ratio of the respective thickness of the layer(s)
devoid of pigment to the pigmented layer(s) is at least 1.
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2. The film of claim 1 comprising two outer layers
containing pigment and one inner layer substantially devoid
of pigment.
- 15 3. The film of claim 1 or 2 where the ratio is comprised
between 1 and 10, preferably 2 and 5.
4. The film of any one of claims 1 to 3, wherein the
layer(s) containing a pigment contain(s) more than 10 wt%
20 of pigment, preferably more than 15 wt% of pigment, most
preferably more than 20 wt% of pigment.
5. The film of any one of claims 1 to 4, wherein the
layer(s) containing a pigment contain(s) less than 50 wt%
25 of pigment, preferably less than 40 wt% of pigment.
6. The film of any one of claims 1 to 5, wherein each layer
has a thickness comprised between 1 and 200µm, preferably
between 2 and 50µm.
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7. The film of any one of claims 1 to 6, wherein the layers
are coextruded layers.
8. The film of any one of claims 1 to 7, wherein the
35 pigment is titanium dioxide.
9. The film of any one of claims 1 to 8, wherein the
polyester is PET.

10. The film of any one of claims 2 to 8, wherein the inner polyester is crystalline while the outer layers are amorphous.

5 11. The film of claim 10, wherein the inner polyester is crystalline PET while the outer layers are amorphous polyester copolymer.

12. A process for making the film of any one of claims 1 to
10 11, comprising the step of coextruding the various layers.

13. The process of claim 12, comprising the step of using a master-batch.

CLAIMS.

1. A film comprising:
- (i) at least one crystalline polyester layer containing more than 5 wt% of a pigment, and
- (ii) at least one crystalline polyester layer substantially devoid of pigment,
- where the ratio of the respective thickness of the layer(s) devoid of pigment to the pigmented layer(s) is at least 1.
2. The film of claim 1 comprising two outer layers containing pigment and one inner layer substantially devoid of pigment.
3. The film of claim 1 or 2 where the ratio is comprised between 1 and 10, preferably 2 and 5.
4. The film of any one of claims 1 to 3, wherein the layer(s) containing a pigment contain(s) more than 10 wt% of pigment, preferably more than 15 wt% of pigment, most preferably more than 20 wt% of pigment.
5. The film of any one of claims 1 to 4, wherein the layer(s) containing a pigment contain(s) less than 50 wt% of pigment, preferably less than 40 wt% of pigment.
6. The film of any one of claims 1 to 5, wherein each layer has a thickness comprised between 1 and 200 μ m, preferably between 2 and 50 μ m.
7. The film of any one of claims 1 to 6, wherein the pigment has a particle size comprised between 0.01 and 5 μ m, preferably between 0.02 and 1.0 μ m.
8. The film of any one of claims 1 to 7, wherein the layers are coextruded layers.

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10. The film of any one of claims 1 to 8, wherein the
5 polyester is PET.

10 12. The process of claim 11 comprising the step of using a
master-batch.

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